



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/630,681
 Applicant : MARK HINDS, ET AL
 Filed : August 1, 2000
 TC/A.U. : 2633
 Examiner : Hanh Phan

 Docket No. : 13415
 Customer No. : 000293

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Technology Center 2600

Commissioner for Patents
 Alexandria, VA 22313-1450
 U.S.A.

Dear Sir:

In response to the Office action dated June 2, 2004, Applicant submits the following remarks:

REMARKSClaim Rejections – 35 U.S.C. 102

In paragraph 4 of the Detailed Action, the Examiner has rejected claims 1, 4, 6, 7, 13, 14, 18, and 19 under 35 U.S.C. 102(e) as being anticipated by United States Patent No. 6,654,802 (*Oliva et al.*).

Given below is a brief description of an exemplary embodiment of the invention and of the *Oliva et al.* reference, together with a discussion on how claims 1, 4, 6, 7, 13, 14, 18, and 19 are patentable over the *Oliva et al.* reference.

An Exemplary Embodiment of the Invention

In an exemplary embodiment of the invention, a method of verifying if a fiber connection between a first optical component and a second optical component is correct is provided. The method involves storing a predefined connection model in a processing agent. A port